

Title (en)
New pyrazole derivatives

Title (de)
Neue Pyrazolderivate

Title (fr)
Nouveaux dérivés de pyrazole

Publication
EP 2390252 A1 20111130 (EN)

Application
EP 10382128 A 20100519

Priority
EP 10382128 A 20100519

Abstract (en)
The present invention relates to a compound of formula (I), to the process for preparing such compounds and to their use in the treatment of a pathological condition or disease susceptible to amelioration by sphingosine-1-phosphate receptors (S1P1) agonists.

IPC 8 full level
C07D 413/04 (2006.01); **A61K 31/4245** (2006.01); **A61K 31/433** (2006.01); **A61P 37/06** (2006.01); **C07D 417/04** (2006.01)

CPC (source: EP)
A61P 11/06 (2017.12); **A61P 17/06** (2017.12); **A61P 19/02** (2017.12); **A61P 29/00** (2017.12); **A61P 31/00** (2017.12); **A61P 31/12** (2017.12);
A61P 35/00 (2017.12); **A61P 37/00** (2017.12); **A61P 37/06** (2017.12); **C07D 413/04** (2013.01); **C07D 417/04** (2013.01)

Citation (applicant)

- WO 2008000419 A1 20080103 - NOVARTIS AG [CH], et al
- WO 2008021532 A2 20080221 - UNIV CHICAGO [US], et al
- WO 2007091501 A1 20070816 - KYORIN SEIYAKU KK [JP], et al
- WO 9400943 A1 19940106 - MOTOROLA INC [US]
- WO 03097028 A1 20031127 - NOVARTIS AG [CH], et al
- WO 2007143081 A2 20071213 - UNIV OHIO STATE RES FOUND [US], et al
- WO 2004110421 A1 20041223 - AVENTIS PHARMA GMBH [DE], et al
- WO 2007089715 A2 20070809 - UNIV VIRGINIA [US], et al
- WO 2005025553 A2 20050324 - NEURONOVA AB [SE], et al
- WO 2005058295 A2 20050630 - NOVARTIS AG [CH], et al
- WO 2004010987 A2 20040205 - NOVARTIS AG [CH], et al
- WO 9700703 A1 19970109 - ASTA MEDICA AG [DE]
- WO 03000325 A1 20030103 - SOFOTEC GMBH & CO KG [DE]
- WO 03061742 A2 20030731 - SOFOTEC GMBH & CO KG [DE]
- WO 2006008027 A1 20060126 - SOFOTEC GMBH & CO KG [DE], et al
- BRINKMANN, PHARMACOLOGY & THERAPEUTICS, vol. 115, 2007, pages 84 - 105
- BAUMRUKER ET AL., EXP. OPIN. INVEST. DRUGS, vol. 16, no. 3, 2007, pages 283 - 289

Citation (search report)

- [Y] WO 2009151529 A1 20091217 - SCRIPPS RESEARCH INST [US], et al
- [Y] WO 2008076356 A1 20080626 - ABBOTT LAB [US], et al
- [A] WO 2008141731 A2 20081127 - BAYER HEALTHCARE AG [DE], et al
- [Y] BUZARD D J ET AL: "Recent progress in the development of selective S1P1 receptor agonists for the treatment of inflammatory and autoimmune disorders", EXPERT OPINION ON THERAPEUTIC PATENTS, INFORMA HEALTHCARE, GB LNKD- DOI:10.1517/13543776.18.10.1141, vol. 18, no. 10, 1 October 2008 (2008-10-01), pages 1141 - 1159, XP002525321, ISSN: 1354-3776

Cited by
US11149033B2; WO2024068947A1; WO2024068950A1; WO2018062978A1; US10245253B2; US11026927B2; US11672783B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2390252 A1 20111130; TW 201141858 A 20111201; UY 33317 A 20111031; WO 2011144338 A1 20111124

DOCDB simple family (application)
EP 10382128 A 20100519; EP 2011002487 W 20110518; TW 100113565 A 20110419; UY 33317 A 20110406